



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>David Seater</i>		
Board/Commission Name: <i>Seattle Pedestrian Advisory Board</i>		Position Title: <i>Member</i>
<input checked="" type="checkbox"/> Appointment OR <input type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input checked="" type="checkbox"/> Council <input type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Specify appointing authority</i>		Term of Office: <i>04/01/17 to 03/31/19</i>
Residential Neighborhood: <i>Central District</i>	Zip Code: <i>98112</i>	Contact Phone No.: <i>N/A</i>
Legislated Authority: <i>Resolution 29532</i>		
Background: <i>David is an active volunteer and leader with the Seattle Neighborhood Greenways and Central Seattle Greenways. He is committed to transforming Seattle's streets into places that are safe, equitable, and comfortable for people of all ages and abilities. As a board member, he wants to help solve the challenges faced by people walking in Seattle.</i>		
Date of Appointment: <i>06/1/2017</i>	Authorizing Signature (original signature): 	Appointing Signatory: <i>Mike O'Brien</i> <i>Seattle City Councilmember</i>

DAVID SEATER



SUMMARY

Data-driven **Test Engineer** with extensive experience in end-to-end test development and planning; Android, iOS, and Windows Phone mobile devices; and wireless protocols. Completes detailed, long-term projects on schedule by assessing risks and deciding on contingency plans. Consistently leads product quality assurance testing efforts, ensuring proper test coverage and staffing as well as effective resolution of issues within established timelines and budgets.

PROFESSIONAL EXPERIENCE

MOTOROLA SOLUTIONS, Seattle, WA

2015 – Present

Software Test Engineer, Senior Staff

- Designed and implemented performance tests for WAVE Workgroup Communications real-time voice and data communications software
- Configured and tested push-to-talk functionality between WAVE and radio systems from multiple vendors
- Documented test results and presented to program management

MICROSOFT, Redmond, WA

2012 – 2014

Interoperability Test Engineer

- Developed test cases and test plans based on product specifications and developer input
- Executed assigned tests, reporting defects to manager and product feature owners
- Created detailed bug and test result reports including captured logs
- Verified functionality, reliability, and data integrity of Bluetooth syncing between test devices, smartphone apps, and cloud services.

CHOMPER, Seattle, WA

2012 – 2013

Co-Founder & Principal Engineer

- Led development and sale of first product to customer in less than 6 months
- Designed custom RF / Microwave test and measurement equipment for copper cabling systems to verify conformance with TIA / ISO Category 5e, 6, and 6A standards
- Negotiated hardware and software sales agreements with leading customers
- Managed business accounts, taxes, and website

MOTOROLA MOBILITY, Bellevue, WA

2010 – 2012

Field Test Product Lead

- Led quality assurance testing to complete defect resolution ahead of schedule
- Assessed new Android-based mobile phones and tablets to determine testing scope
- Created test plans and schedules in coordination with technical account and regional project management teams to meet customer delivery dates
- Reported testing status and issues to program managers and directors
- Managed testing life cycle of 7 products simultaneously, leading to successful customer approval
- Coordinated staffing assignments between multiple programs in multiple locations with limited staff availability

MOTOROLA, Redmond, WA**2005 – 2010****Field Test Engineer Senior**

2007 – 2010

- Mentored other testers in testing strategies, methods, and goals
- Completed MSEE degree at University of Washington
- Developed testing strategy for AGPS functionality ensuring consistency between test teams
- Led test development team for North America Field Test in conjunction with global teams

Field Test Engineer

2005 – 2007

- Executed assigned tests for mobile devices
- Reported issues to development teams and collaborated on analysis and resolution
- Created test process for call performance in mobile scenarios
- Wrote test suites for peer review to provide test coverage of new features and functionality

UNIVERSITY OF WASHINGTON, Seattle, WA**2004 – 2005****Research Assistant**

- Programmed microcontrollers for an autonomous robot.
- Designed and conducted experiments using Fringing Electric Field sensors.

EDUCATION**Master of Science, Electrical Engineering****2008 – 2010**

- University of Washington, Seattle, WA
- GPA: 3.81

Bachelor of Science, Electrical Engineering**2001 – 2005**

- University of Washington, Seattle, WA
- Honor Societies: Golden Key, Tau Beta Pi (Engineering), Eta Kappa Nu (Electrical Engineering), NASA Space Grant Scholar, Mary Gates Scholar, Dean's List
- GPA: 3.67

PROFESSIONAL DEVELOPMENT

- Introduction to Programming and Application Development with Python **Winter 2011**
- Introductory C++ Programming Certificate of Accomplishment **Summer 2016**

LICENSING

- Washington State Engineer in Training, License # 27419

TECHNICAL AND SPECIALIZED SKILLS

Software Quality Testing	Product and feature assessment, test development, test cycle planning, issue tracking and resolution
Communication Networks	OSI model, TCP / IP protocols, OFDM
Wireless Communications	Channel capacity, digital modulation, diversity
Software Development	C#, C++, HTML/CSS, JavaScript, Python, LabVIEW, Visual Studio/TFS 2013

Seattle Pedestrian Advisory Board

11 Members: Pursuant to *Resolution 29532*, all members subject to City Council confirmation, 2-year terms;

1 Get-Engaged Member: Pursuant to *Ordinance 120325*, all members subject to City Council confirmation, 1-year terms:

- 5 City Council-appointed
- 7 Mayor-appointed
- 0 Other Appointing Authority-appointed (specify):

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
5	M	3	1.	Member	Beau Morton	4/1/16	3/31/18	1	Council
6	M	3	2.	Member	David Seater	4/1/17	3/31/19	1	Council
6	M	1	3.	Member	Paul Muldoon	4/1/17	3/31/19	2	Council
6	M	2	4.	Member	Gordon Padelford	4/1/17	3/31/19	2	Council
2	F	2	5.	Member	Angela Davis	4/1/17	3/31/19	2	Council
8	F	7	6.	Member	Afra Mashhadi	4/1/16	3/31/18	1	Mayor
6	F	3	7.	Member	Hayley Bonsteel	4/1/17	3/31/19	1	Mayor
9	F	3	8.	Member	Christina Billingsley	4/1/16	3/31/18	1	Mayor
6	F	5	9.	Member	Janine Blaeloch	4/1/16	3/31/18	1	Mayor
6	F	4	10.	Member	Patricia Chapman	4/1/17	3/31/19	1	Mayor
5	M	1	11.	Member	Ryan Bondroff	4/1/16	3/31/18	1	Mayor
6	F	6	12.	Get-Engaged Member	Caroline Nations	9/1/16	8/31/17	1	Mayor

SELF-IDENTIFIED DIVERSITY CHART

	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)	
	Men	Women	Transgender	Other/Unknown	Asian	Black/African American	Hispanic/Latino	American Indian/Alaska Native	Other (Specification Optional)	Caucasian/Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial					
Mayor	1	6							1	4		1	1					
Council	4	1				1			1	3								
Other																		
Total	5	7				1			2	7		1	1					

Key:

- *D List the corresponding *Diversity Chart* number (1 through 9)
 - **G List *gender*, M = Male, F= Female, T= Transgender, U= Unknown, O= Other
 - RD Residential Council District number 1 through 7 or N/A
- Diversity information is self-identified and is voluntary.*